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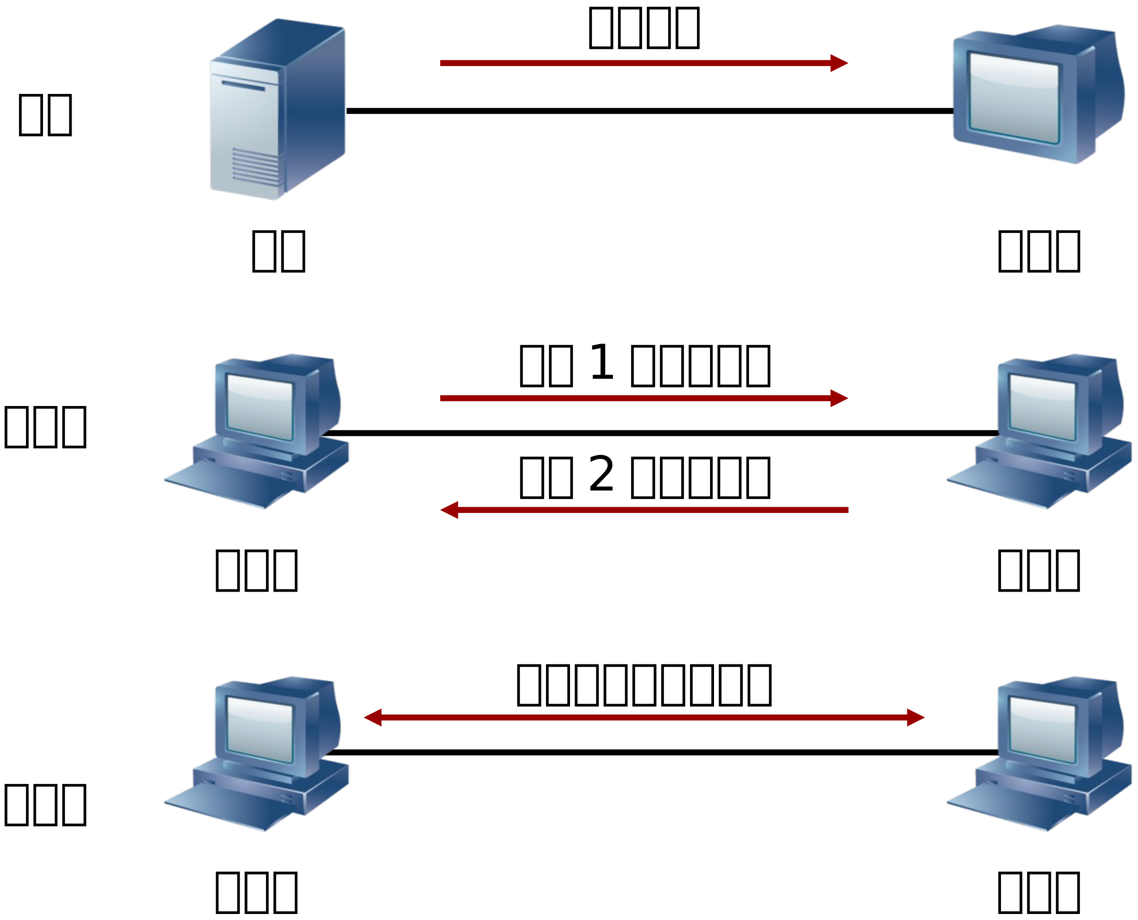

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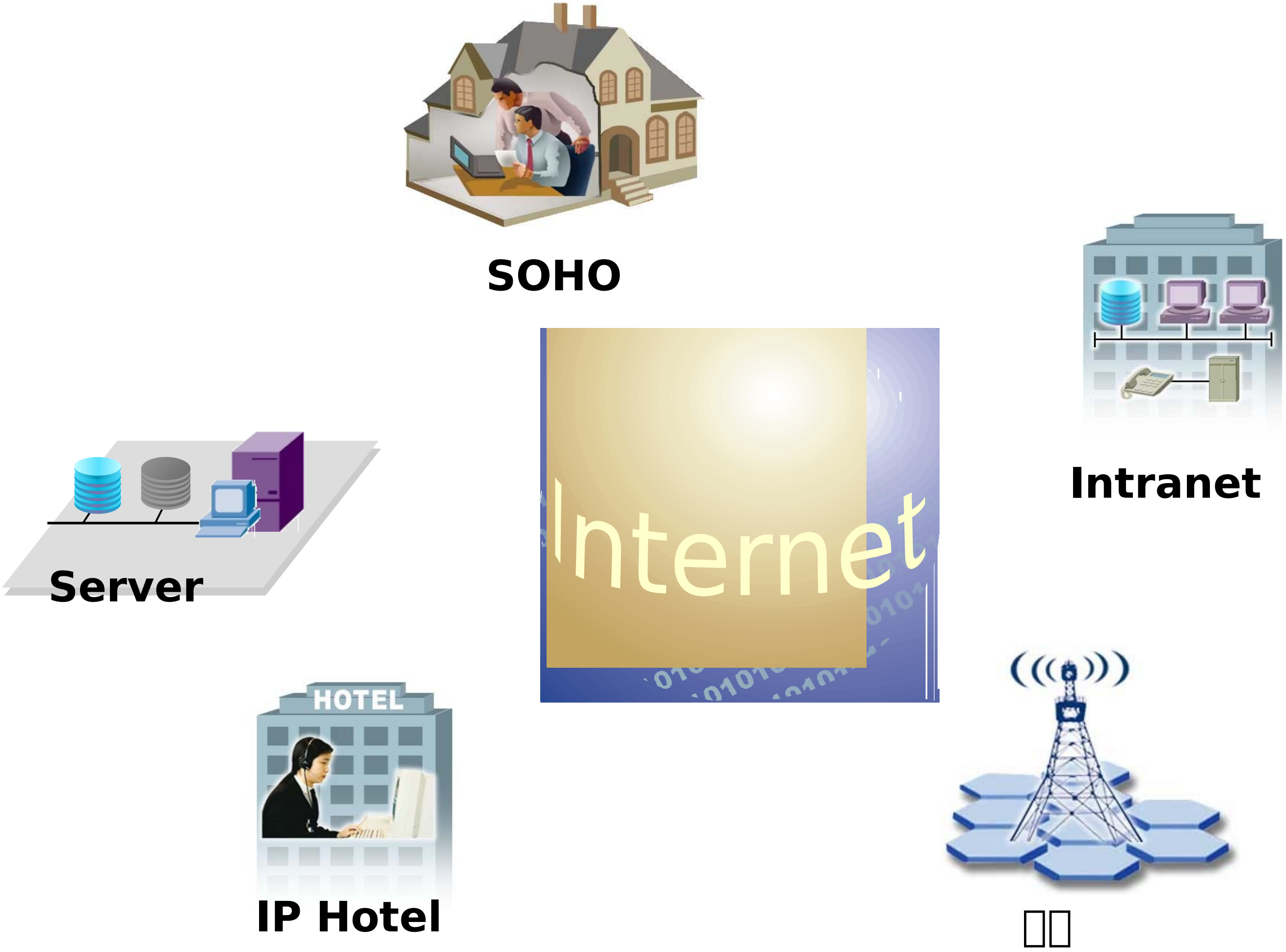

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1980’s –

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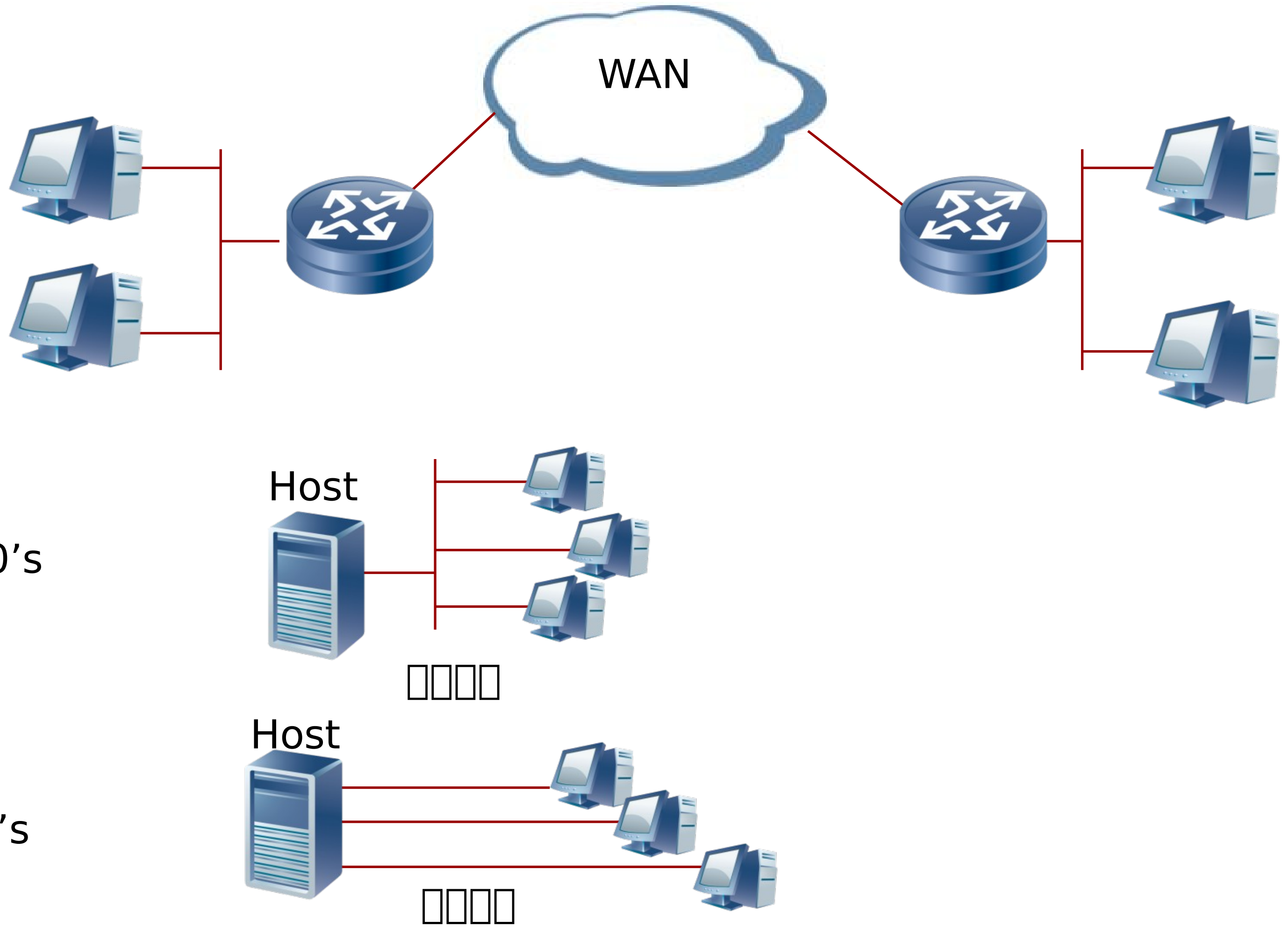

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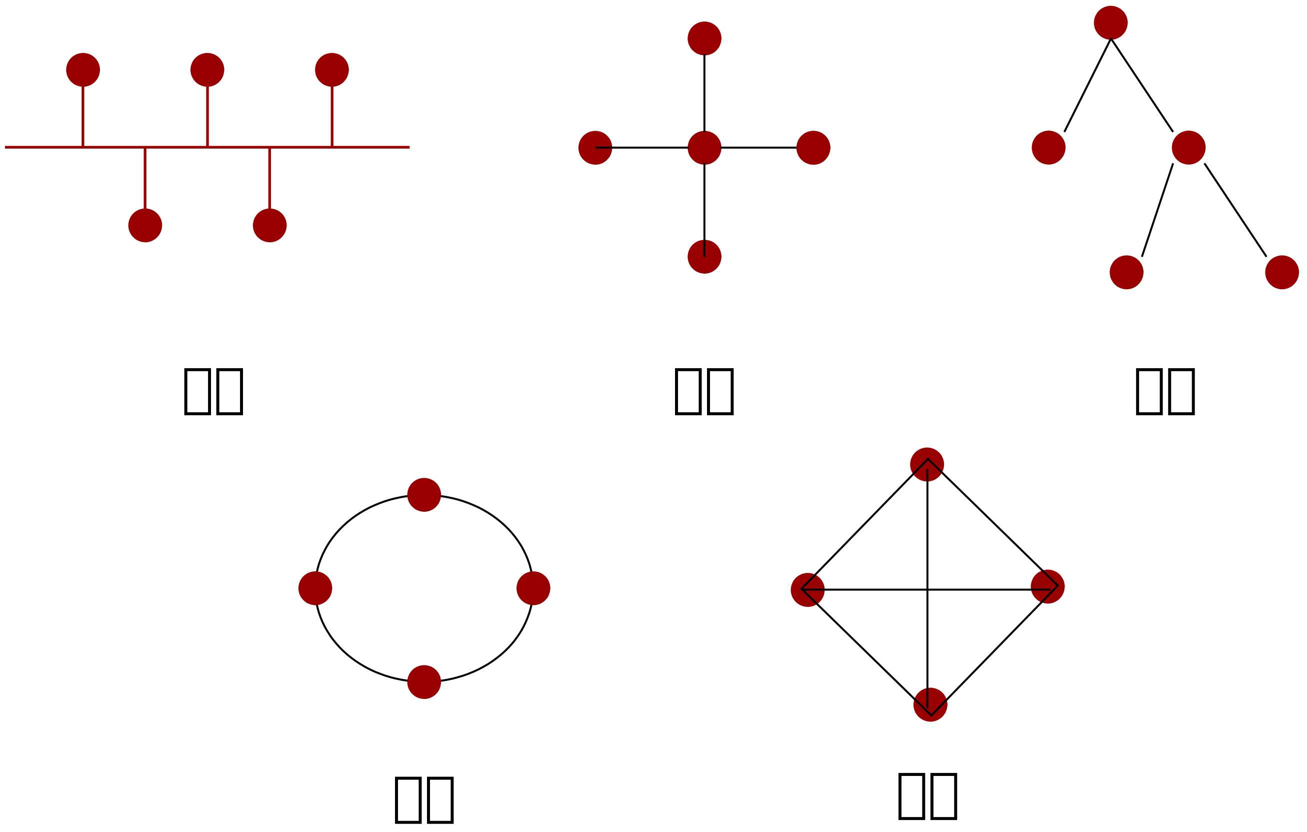

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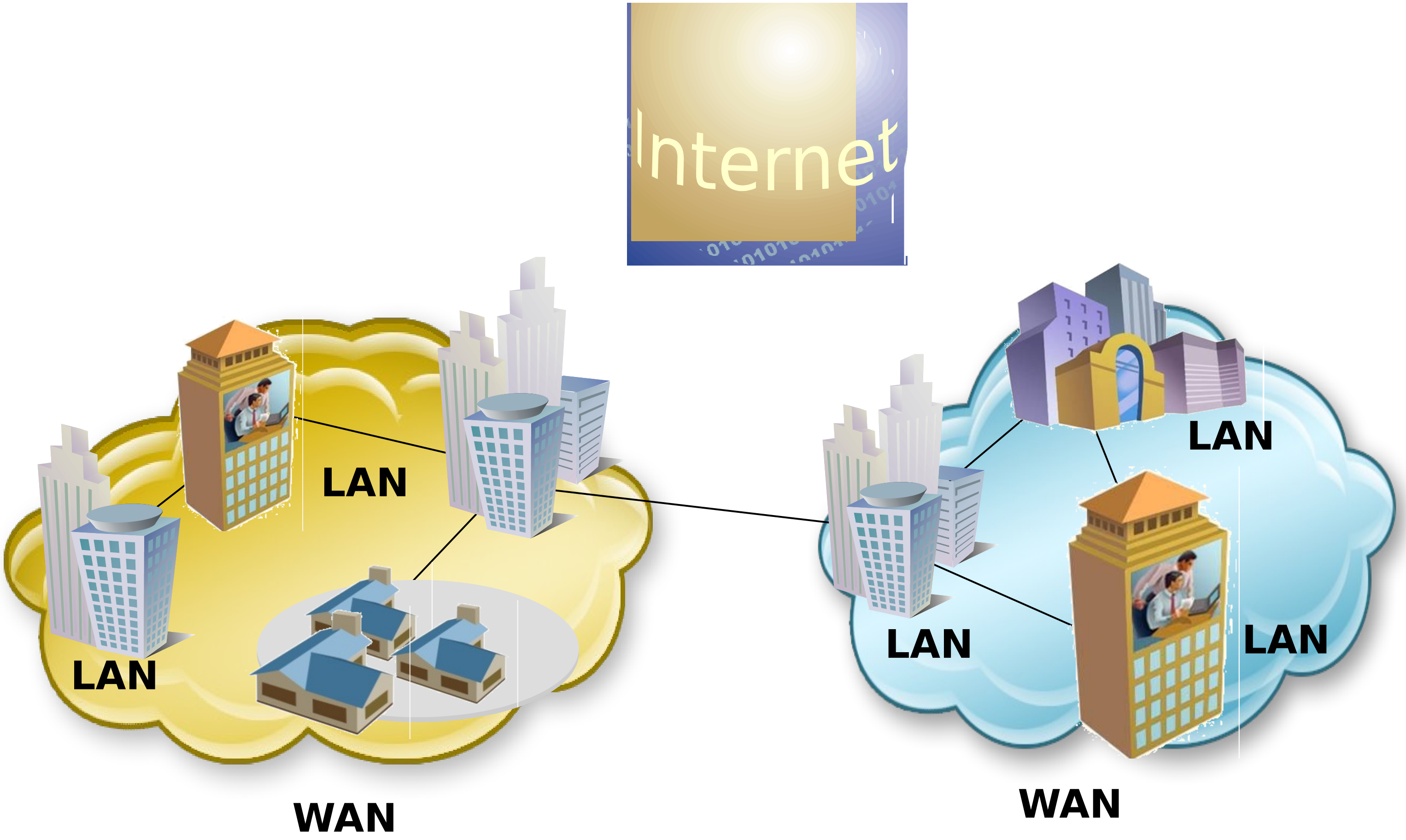

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- □□□□□□□□ ISDN
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Modem

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Internet □□□□□

- 1969 □ ARPAnet □□□□□□□□□□□□□□□□□□□□ DARPA □ ARPAnet □□□□□□□□□□□□□□
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- 1985 □□□□□□□□□□□ NSF □□ NSFnet
- 1990 □ 6 □□ NSFnet □□□□□ ARPAnet □□□ Internet □□□□
- 1990 □ 9 □□ Merit □ IBM □ MCI □□□□□□□□□□□□□□□—□□□□□□□□ ANS □ Advanced Network &Science Inc. □ ANS □□□□□□□□□□□□□ T3 □□□□□□□□ 45Mbps □□□□□□□
- 1991 □□□ NSFnet □□□□□□□□ ANS □□□ T3 □□□□□□□

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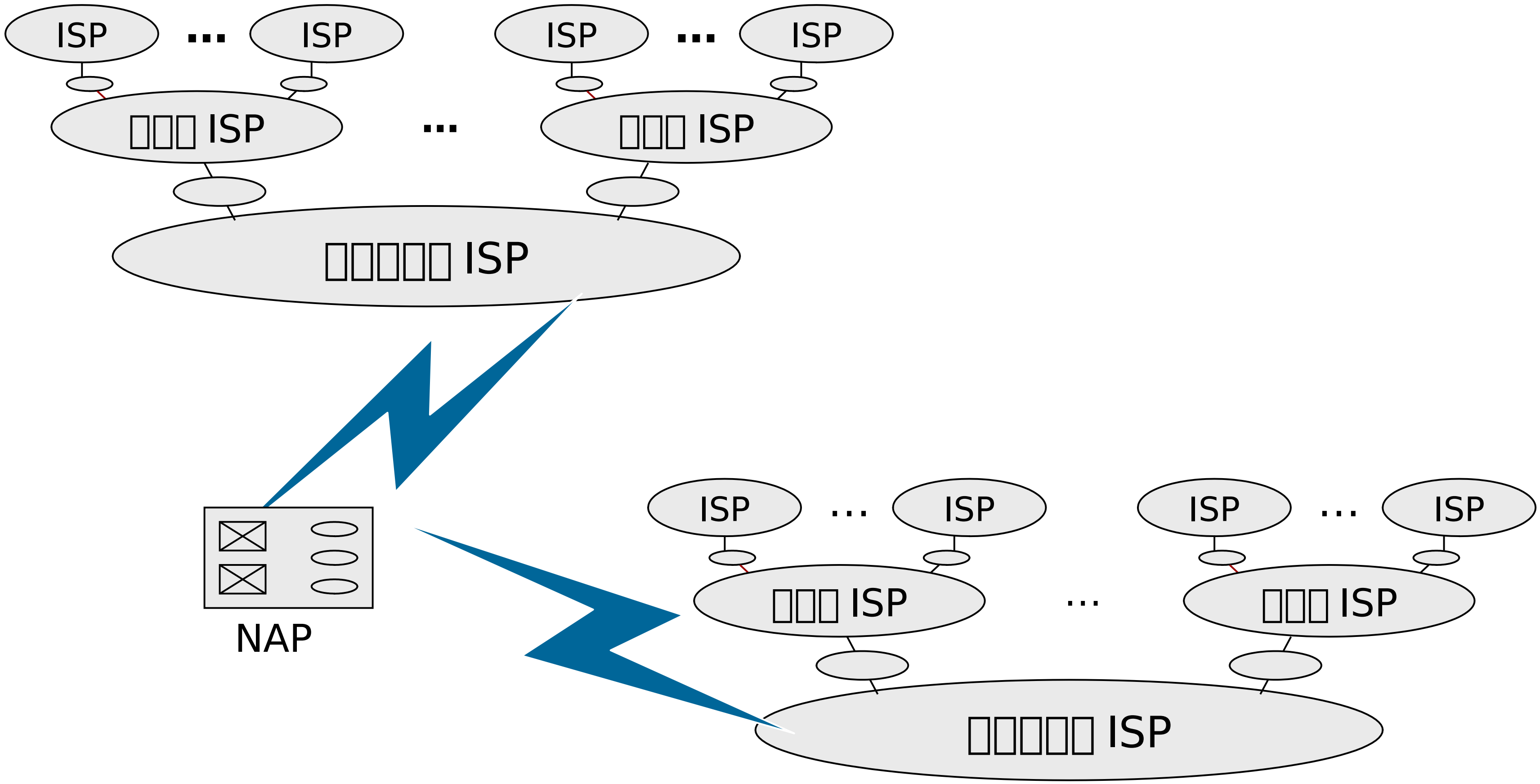

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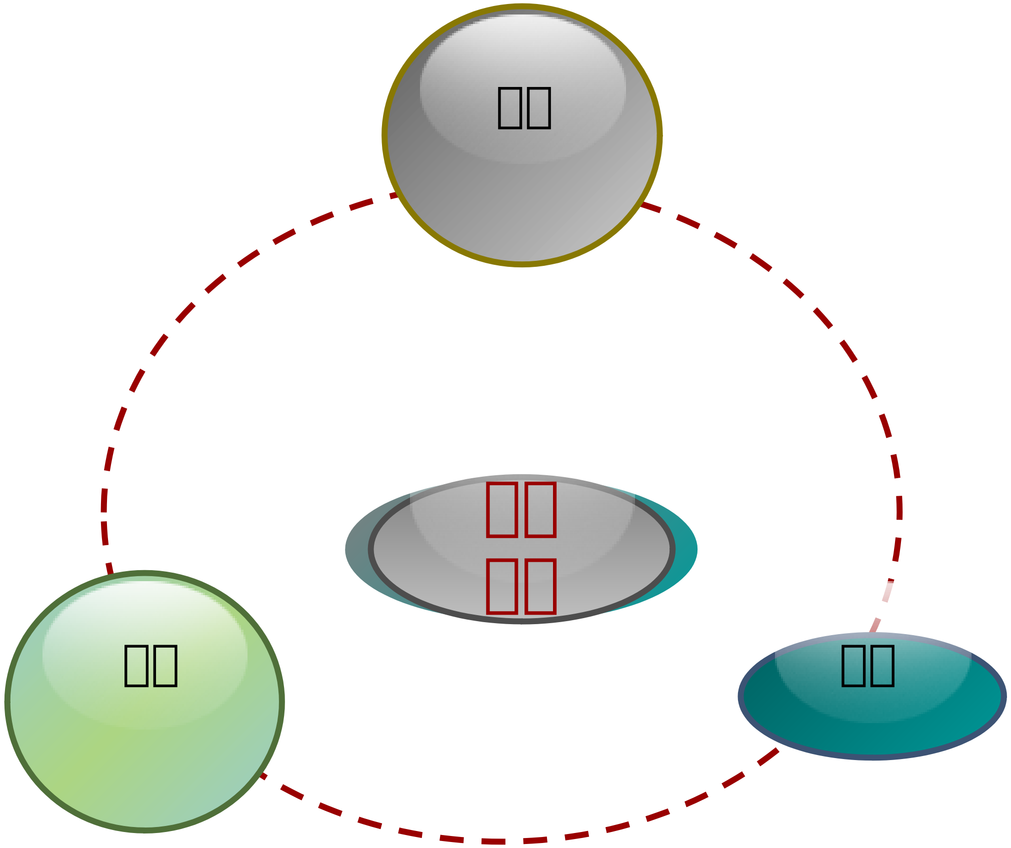

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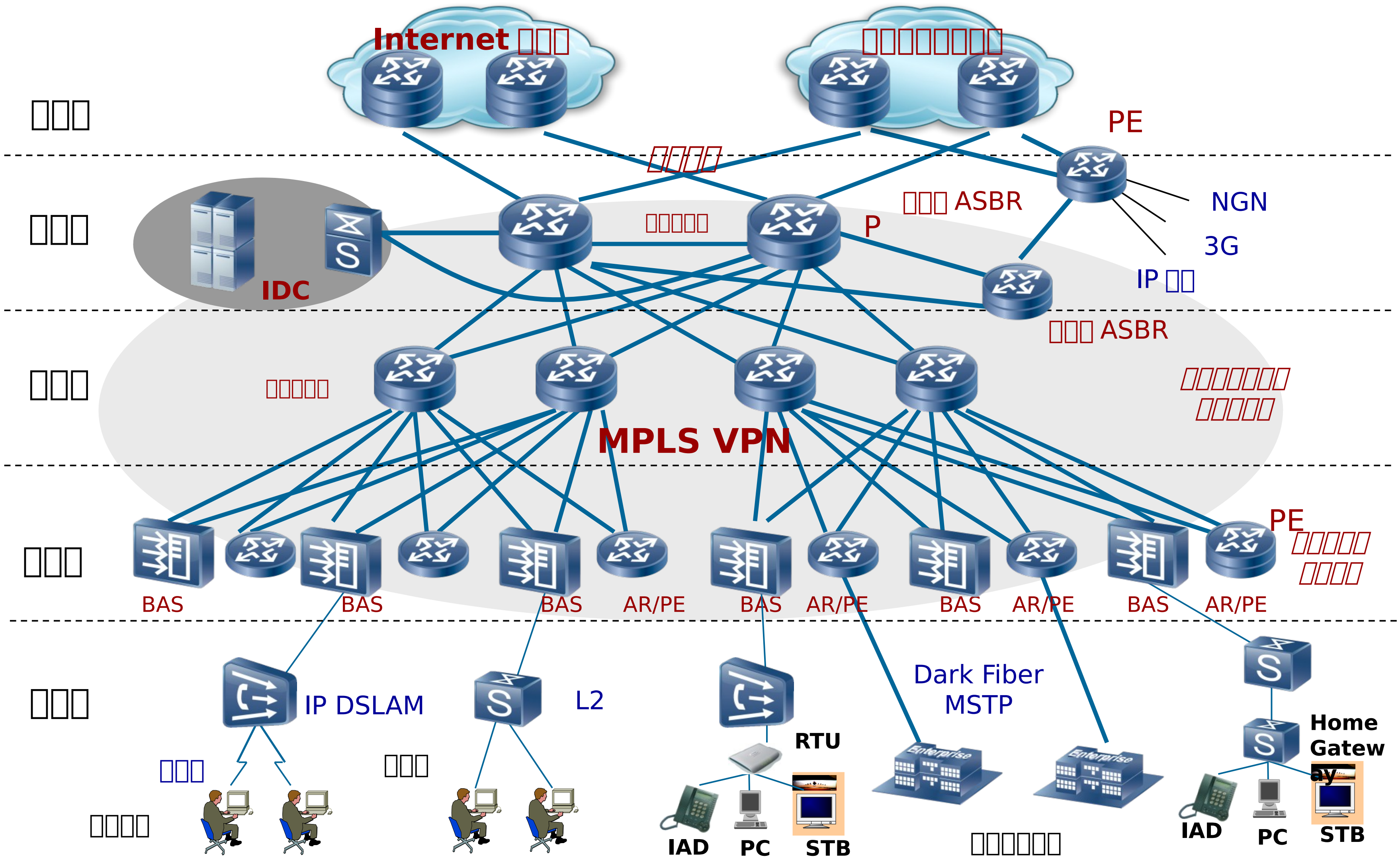

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  - L3VPN
  - VPDN

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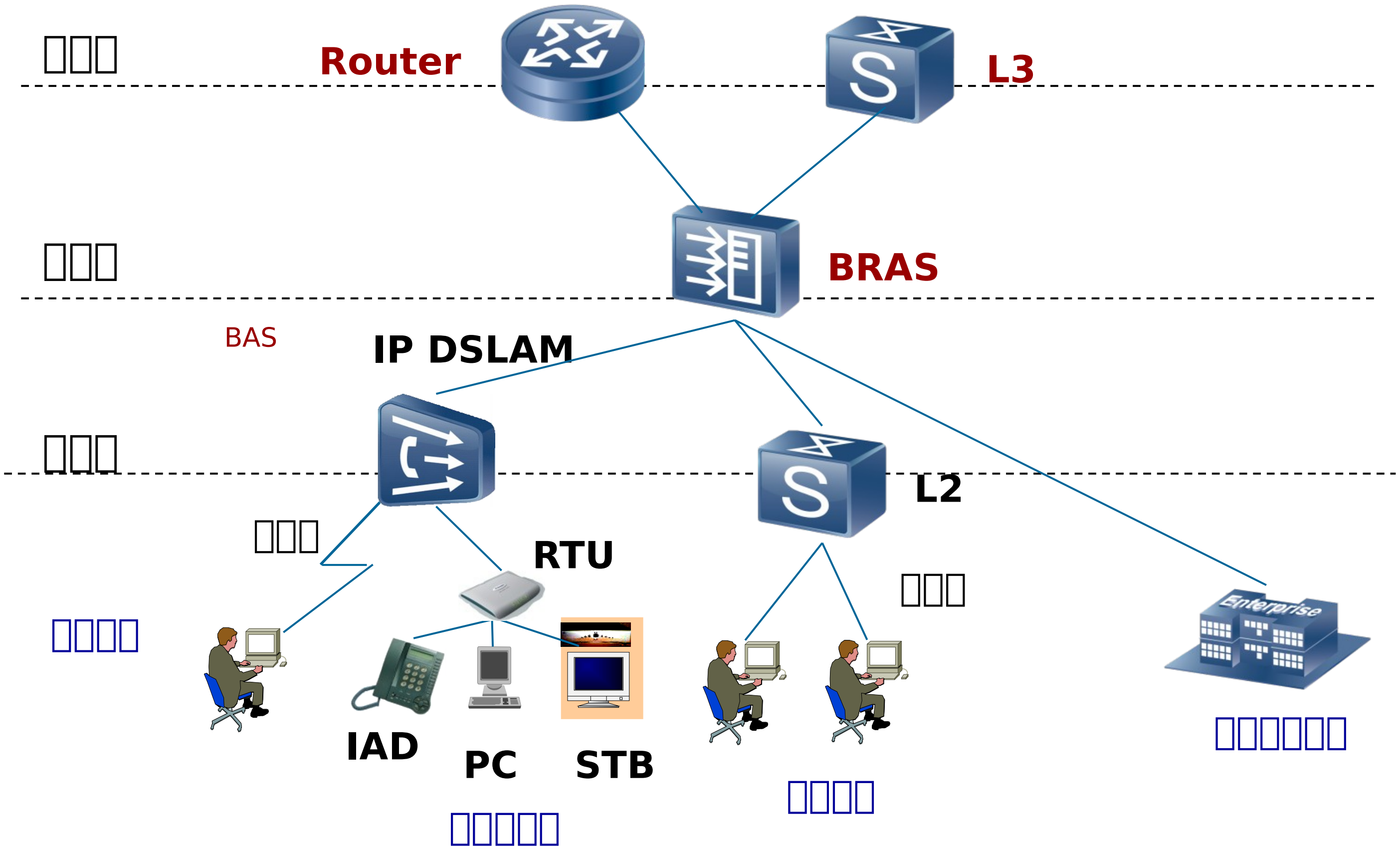

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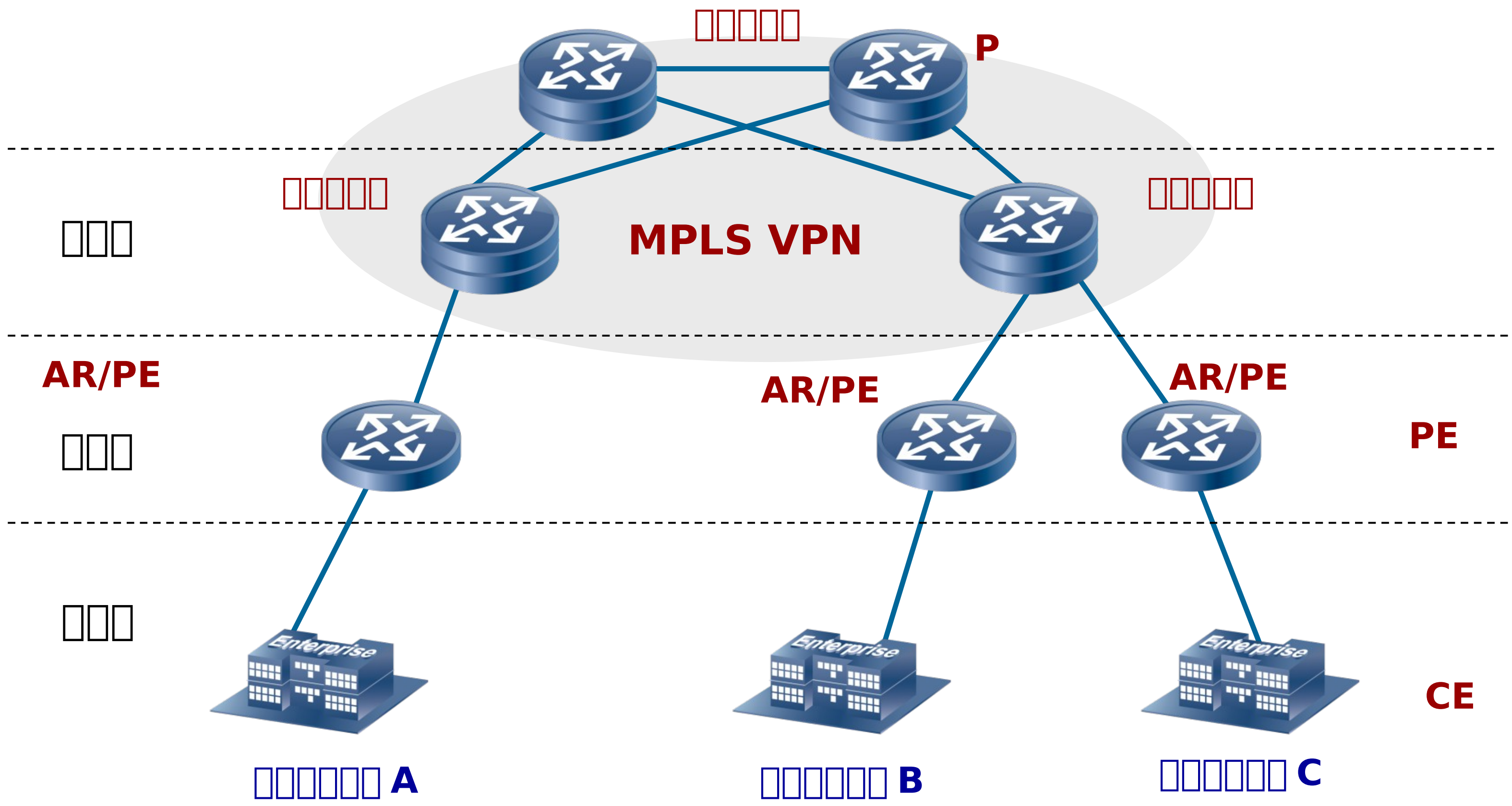

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